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62.09

# Bulbs

*and Flower Seeds*  
*for Fall Planting - Season 1916*



## OBSERVE WHEN ORDERING

**How to Order.** Write plainly your name, town, county and state, giving street numbers and postoffice box when expedient. Send all money by postoffice or express money order, bank draft or check, and small sums by registered letter. Postage stamps received in in sums up to one dollar.

### SPECIAL FREE DELIVERY

**WE** WILL deliver free, all bulbs or seeds listed in this catalog, except Japanese Iris and Spirea, if your purchase amounts to One Dollar or over, when cash accompanies the order, provided your home is within six hundred miles of Los Angeles.

**Order Early.** Orders will be filled in the order of receipt, and certain varieties may be sold out if orders are too long delayed.

**Large Quantities** can be supplied at a reduced rate. Send a list of requirements.

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### PAYNE'S SPECIAL COLLECTION OF BULBS

These are made up of the same choice bulbs as offered in this catalogue, but as I offer them at greatly reduced prices, I cannot allow any alterations.

#### COLLECTION NO. 1. PRICE \$1.00

- |                      |                       |
|----------------------|-----------------------|
| 3 Hyacinths, single. | 12 Anemones, mixed.   |
| 3 Hyacinths, double. | 12 Ranunculus, mixed. |
| 6 Tulips, mixed.     | 6 Oxalis, mixed.      |
| 6 Narcissus, mixed.  | 12 Ixias, mixed.      |

#### COLLECTION NO. 2. PRICE \$2.00

- |                      |                       |
|----------------------|-----------------------|
| 6 Hyacinths, single. | 12 Ranunculus, mixed. |
| 6 Hyacinths, double. | 6 Calochortus, mixed. |
| 12 Tulips, mixed.    | 12 Oxalis, mixed.     |
| 6 Narcissus, mixed.  | 12 Ixias, mixed.      |
| 12 Crocus, mixed.    | 12 Sparaxis, mixed.   |
| 12 Anemones, mixed.  | 12 Freesias.          |

## THEODORE PAYNE

345 SOUTH MAIN ST.

LOS ANGELES, CAL.

TELEPHONE HOME A-2480

# BULBS

## for Fall and Winter Planting

### HYACINTHS

Hyacinths may be grown in the open ground, in pots, or in glasses, and can be planted from the beginning of October until the end of December.

For the open ground, plant in light rich soil, covering to the depth of 4 or 5 inches.

For pots, plant one in a 5-inch pot, pressing the earth down firmly and leaving one-third of the bulb exposed; then place the pots on the north side of a building or in a cellar and cover with a layer of sand, earth or leaf mould to the depth of about 8 inches; after 4 or 5 weeks unearth the pots and gradually inure to the light.

For glasses, fill the glass with water so as to nearly touch the base of the bulb; place in a cellar or dark place for a few weeks until the roots have grown half way to the bottom of the glass; the water should be changed frequently, care being taken not to injure the roots. A piece of charcoal placed in the water will help to keep it pure.

#### MIXED SINGLE HYACINTHS

Each, 5c; doz., 60c; 100, \$4.00.

Dark red, pure white, dark blue, or mixed colors.

#### NAMED SINGLE HYACINTHS

Except where noted, each 15c; doz., \$1.50.

##### SINGLE RED AND ROSE

Cardinal Wiseman. Rosy pink, fine broad spike.

Moreno. Bright pink, large bells.

Robert Steiger. Deep crimson, large. Each, 10c; doz., \$1.00.

##### SINGLE WHITE

La Franchise. Waxy white, large bells.

L'innocence. Pure white, large truss. The best variety; good either for forcing or bedding.

Madame Vander Hoop. Very large bells, almost pure white.

Voltaire. Creamy white, large spike.

##### SINGLE BLUE

Grande Maitre. Deep porcelain blue, large truss.

King of the Blues. Rich dark blue.

Marie. Dark blue. Each, 10c; doz., \$1.00.

##### SINGLE YELLOW

City of Haarlem. Pure yellow, large.

King of the Yellows. Bright yellow.

#### DOUBLE MIXED HYACINTHS

Each, 5c; doz., 60c; 100, \$4.00.

Dark Red, Pure White, Dark Blue, or Mixed Colors.

#### NAMED DOUBLE HYACINTHS

Each, 15c; doz., \$1.50.

##### DOUBLE RED AND ROSE

Bouquet Royal. Rose, dark center.

President Roosevelt. Dark red.

Koh-i-Noor. Rose salmon. Very fine spike.

##### DOUBLE WHITE

Duchess of Bedford. Fine white.

Isabella. Blush white, large flowers.

Non Plus Ultra. White, violet center.

##### DOUBLE BLUE

Blocksburg. Light blue.

Carl, Crown Prince of Sweden. Violet.

Garrick. Bright blue.

**DOUBLE YELLOW**

**Bouquet d'Orange.** Orange salmon.

**Goethe.** Light yellow, very fine.

**Sunflower.** Yellow tinted with salmon.

**ROMAN HYACINTHS**

These bloom very early and may be had before Christmas if planted early in October. Each bulb produces several spikes of flowers. **Single white, single rose and single blue.** Each, 10c; doz., 75c; 100, \$5.00.

**NARCISSUS**

The Narcissus is one of our most beautiful spring flowering bulbous plants, and thrives well in California. Some very desirable effects can be had by planting them in solid beds, and also by planting them among shrubbery and allowing them to become naturalized. They may be planted from the first of October to the middle of January, in any good garden soil, covering the bulbs to the depth of about 5 inches. The polyanthus varieties, of which the Chinese Lily is the best known, also succeed well in water.

**SINGLE NARCISSUS****WITH LONG TRUMPETS OR "DAFFODILS"**

**Emperor.** Pure yellow flowers of immense size. Finest of trumpet narcissus. Each, 5c; doz., 35c; 100, \$2.50.

**Empress.** Similar to the preceding, but with a white perianth, and golden yellow trumpet. Each, 5c; doz., 50c; 100, \$3.50.

**Golden Spur.** Large, deep golden yellow flowers. Each, 5c; doz., 50c; 100, \$3.50.

**SINGLE NARCISSUS****WITH LARGE CUPS**

**Barrii Conspicuus.** Primrose yellow, crown orange-scarlet. Each, 5c; doz., 30c; 100, \$2.00.

**Sir Watkin.** "The Giant Welsh Narcissus." Large perianth, beautiful light yellow; cup rich golden yellow tinted with orange. Each, 5c; doz., 50c; 100, \$3.00.

**SINGLE NARCISSUS****WITH SMALL CUPS**

**Poeticus Ornatus.** "Pheasant's Eye." Pure white, the cup edged with crimson. Each, 5c; doz., 30c; 100, \$2.00.

**DOUBLE NARCISSUS**

**Albus plenus odoratus.** Pure white, sweet scented, extra fine. Each, 5c; doz., 30c; 100, \$2.00.

**Orange Phoenix.** White with yellow center. Each, 5c; doz., 35c; 100, \$2.50.

**Van Sion.** "Double Daffodil." Large, golden yellow. Each, 5c; doz., 35c; 100, \$2.50.

**POLYANTHUS NARCISSUS**

**Bathurst.** Yellow, large cluster. Each, 5c; doz., 50c.

**Gloriosa.** White, orange cup. Each, 5c; doz., 50c.

**Grand Monarque.** Large white flowers, with lemon cup. Each, 5c; doz., 50c.

**Grand Soliel d'Or.** Pure yellow, orange cup, extra fine. Each, 5c; doz., \$50c.

**Paper White Large Flowering.** Produces immense clusters of large, pure white flowers. Each, 5c; doz., 50c.

**Chinese Sacred Lily.** White with yellow cup; largely used for growing in water. Each, 15c; doz., \$1.50.

**JONQUILS**

Much prized for cut flowers, on account of their fragrance and graceful forms. They are easily forced, and also grow well in the open ground. Plant in any good garden soil, covering the bulbs to a depth of about four inches.

**Single Sweet Scented.** Rich yellow. Doz., 15c; 100, \$1.00.

**Campernelle.** Large yellow. Doz., 25c; 100, \$1.50.

## SPECIAL TULIPS FOR CALIFORNIA

For many years it was considered almost impossible to grow tulips successfully in Southern California, but of late years it has been demonstrated that the late flowering varieties can be grown here with the very best of results. A shady or partially shady situation is preferable, and they thrive best in a sandy soil, well enriched with plenty of rotten manure. The bulbs should be covered about five inches deep, and may be planted from October to January, though early planting is advisable. The *Gesneriana Major* is the large, late, scarlet tulip seen in many of the floral stores late in the spring and so greatly admired.

### LATE FLOWERING TULIPS

**Bouton d'Or.** Pure golden yellow, extra fine. Each, 5c; doz., 35c; 100, \$2.00.

**Clara Butt.** Soft salmon rose, long stems, extra fine. Each, 5c; doz., 60c; 100, \$4.00.

**Gesneriana lutea.** Golden yellow. Each, 5c; doz., 35c; 100, \$2.00.

**Gesneriana Major.** Crimson scarlet, black center, extra fine. Each, 5c; doz., 35c; 100, \$2.00.

**Harry Veitch.** Rich blood red, with blue base. A large bold flower on long stem. One of the very best of the Darwin tulips. Each, 5c; doz., 60c.

**Inglescombe Pink.** Rosy pink with salmon flush. Each, 10c; doz., 75c.

**Isabella.** Creamy white and pink, changing to rose in the center. Each, 5c; doz., 50c; 100, \$3.00.

**Madame Krelage.** Bright lilac-rose, margined pale silvery rose, extra fine. Each, 5c; doz., 60c.

**Mr. Farncombe Sanders.** Dark rosy red; flowers very large, borne on long stiff stems. A giant among tulips. Each, 10c; doz., 75c.

**Pride of Haarlem.** Old rose, immense flowers. Took first prize for the best tulip in the Pasadena Flower Show. Each, 5c; doz., 60c; 100, \$4.00.

**The Sultan.** "The Black Tulip." Deep glossy maroon. Each, 5c; doz., 60c; 100, \$4.00.

**Parisian Yellow.** Large flowers on very long stems; rich yellow. Each, 5c; doz., 35c; 100, \$2.00.

**Late Flowering Mixed.** Each, 5c; doz., 30c; 100, \$2.00.

## ANEMONES

Anemones are valuable for bedding on account of their neat, compact habit, and brilliant colored flowers. Plant any time from October to March in light, well-drained, sandy soil, placing them about six inches apart, and covering to a depth of three inches.

### SINGLE ANEMONES

**Bright Scarlet.** Doz., 25c; 100, \$1.50.

**Blue.** Doz., 25c; 100, \$1.50.

**The Bride.** Pure white. Doz., 25c; 100, \$1.50.

**Choice Mixed.** Doz., 15c; 100, \$1.00; 1000, \$7.50.

### DOUBLE ANEMONES

**Duchesse de Lorraine.** Deep rose. Doz., 40c; 100, \$2.50.

**King of the Blues.** Large, blue. Doz., 40c; 100, \$2.50.

**Rosette.** Delicate rose. Doz., 40c; 100, \$2.50.

**Choice Mixed.** Doz., 25c; 100, \$1.50.

### ST. BRIGID ANEMONES

This is the celebrated Irish strain of semi-double Anemones. The flowers come in many charming colors, pure white, various shades of pink, rose, red, blue and maroon. Doz., 30c; 100, \$2.00.

## RANUNCULUS

Ranunculus are strikingly beautiful flowers of all shades of color from bright red to pink, yellow and white; very free flowering, pretty for beds and borders, and also useful for cut flowers. They should be planted in rich, well-drained, sandy soil; six to eight inches apart and two inches deep.

**Queen of the Netherlands.** Almost black. Doz., 25c; 100, \$1.50.

**Hercules.** White, large flowers. Doz., 25c; 100, \$1.50.

**Jaune Supreme.** Yellow. Doz., 25c; 100, \$1.50.

**Romano.** Bright scarlet. Doz., 25c; 100, \$1.50.

**French Mixed.** Doz., 15c; 100, 75c; 1000, \$6.50.

**Persian Mixed.** Doz., 15c; 100, 75c.

**Turban Mixed.** Doz., 15c; 100, \$1.00.

## FREESIAS

A very popular flower and one which does remarkably well in our climate. The bulbs can be planted from August to the middle of November, three or four inches apart and three inches deep. They bloom in February and March; the flowers, which are very fragrant, are largely used for cutting, and last a long time in water.

**Freesia refracta alba.** White. Doz., 15c; 100, \$1.00.

**Freesia refracta alba.** Mammoth sized bulbs. Doz., 25c; 100, \$1.50.

**Freesia, Purity.** A new, large, pure white variety; the best for forcing. Doz., 25c; 100, \$1.50.

## IRIS

These are commonly called "Flag Lilies." They may be planted in almost any good soil, a good mulch of well-rotted manure before the flowering season helps to increase the size of the flowers.

**German Iris.** Choice mixed. Each, 10c; doz., \$1.00.

### IRIS (Named Varieties)

**Collection A.** At 25c each or \$2.50 for the set of twelve:

**Albert Victor.** Soft blue and lavender. Very fine.

**Fairy.** White, bordered suffused soft blue.

**Helge.** Lemon-yellow; orange beard.

**Jaquesiana.** Standard coppery crimson; falls maroon.

**Kharput.** Standard violet; falls violet-purple.

**Leonidas.** Standard lavender-grey; falls rosy mauve.

**Mad. Pacquette.** Bright rosy claret.

**Maritana.** White, finely frilled rose-lilac.

**Perfection.** Standard light blue; falls violet-black.

**Plumeri.** Standard coppery rose; falls velvety claret.

**Trojana.** Handsome blue flowered.

**Wyomissing.** Standard white; falls rose.

**Collection B.** At 20c each or \$1.00 for the set of six:

**Cherion.** Bronze-mahogany veined with old gold.

**Darius.** Lilac margined primrose.

**Delicatissima.** White, heavily frilled lilac.

**Florentina.** Pure white, faintly flushed blue.

**Frederick.** Pale lavender barred with brown.

**Queen of May.** Soft rose-lilac. Very beautiful.

### SPANISH IRIS

Spanish Iris succeed remarkably well in California, and are of the easiest culture. The bulbs may be planted from November to January, in any good, light soil, three to four inches deep and six inches apart. The flowers are on long stems and are almost equal to orchids for richness and variety of color. They last a long time in water and are largely grown by florists for cut flowers. Doz., 25c; 100, \$1.50.

**British Queen.** Pure white.

**Count of Nassau.** Dark blue.

**Thunderbolt.** Brownish bronze.

**Louise.** Light blue.

**William III.** Deep yellow.

**Mixed Colors.** Doz., 20c; 100, \$1.00.



## JAPANESE IRIS

This magnificent class of plants are unsurpassed for beauty, size of flowers and richness of coloring. They succeed best in heavy soil, well enriched with plenty of manure, and a good supply of moisture.

**Japanese Iris.** Choice named varieties. Each, 25c; doz., \$2.50. Postage 10c each extra.

## MOURNING IRIS (Iris Susiana)

Quite distinct from all other varieties. The flowers are of enormous size, silvery grey, beautifully veined, and mottled with dark chocolate and black. Plant in any good soil. Each, 20c; doz., \$2.00.

## CROCUS

Crocus can be planted at any time from October to December, in good soil, four to five inches apart and three inches deep. For California a shady location is best. They can also be grown in pots or glasses.

**Large Yellow.** Doz., 20c; 100, \$1.25.

**Blue and Purple Shades.** Mixed. Doz., 15c; 100, 75c.

**Striped Varieties.** Mixed. Doz., 15c; 100, 75c.

**White Shades.** Mixed. Doz., 15c; 100, 75c.

**All Colors.** Mixed. Doz., 10c; 100, 60c.

## OXALIS

Charming little plants with pretty clover-like foliage and flowers of various colors; desirable for pots, hanging baskets, window boxes, small beds and borders. For planting in the open ground, place the bulbs four inches apart and two inches deep in any good soil.

**Grand Duchess, White.** Large, pure white, on single stems. Doz., 20c; 100, \$1.25.

**Grand Duchess, Pink.** Large, bright pink, on single stems; compact grower. Doz., 20c; 100, \$1.25.

**Grand Duchess, Lavender.** Large, lavender changing to old rose; on single stems. Doz., 20c; 100, \$1.25.

**Bermuda Buttercup.** Large flowers, bright buttercup yellow, produced in great abundance; on long stems, several flowers on a stem. Doz., 20c; 100, \$1.25.

**Mixed Colors.** Doz., 20c; 100, \$1.25.

## LILIES

Lilies require good, rich soil, with thorough drainage, planting the bulbs about five inches deep.

**Auratum.** "Golden Banded Lily." White spotted crimson, with a distinct golden stripe running through each petal. Each, 25c; doz., \$2.50.

**Candidum.** "Annunciation Lily." Pure white, very fragrant, favorite garden variety. Each, 15c; doz., \$1.50.

**Harrissii.** "Bermuda Lily." Large, trumpet-shaped, pure white flowers; very fragrant. Largely grown for Easter trade. Each, 25c; doz., \$2.50; extra large bulbs, each, 35c; doz., \$3.50.

**Humboldtii.** A beautiful native California lily, growing from four to five feet high, with eight to twelve flowers on a stem; deep orange spotted with maroon; often five to six inches in diameter. Grows in partially shaded places, in rich loam, mixed with decomposed leaves. Each, 25c; doz., \$2.50.

**Speciosum album.** "White Japan Lily." White, very fragrant. Each, 20c; doz., \$2.00.

**Speciosum rubrum.** White, heavily spotted with crimson. Each, 20c; doz., \$2.00.

**Longiflorum.** Similar to *L. Harrissii*, but blooming a few weeks later; hardier than the latter, and preferable for planting in the open ground. Each, 15c; doz., \$1.50.

**Parryi.** A rare native California species. Flowers large on leafy stems; trumpet shaped, lemon-yellow, and very fragrant. Grows two to four feet high; requires a moist situation, light sandy soil mixed with plenty of leaf mould. Each, 30c; doz., \$3.00.

## CALOCHORTUS

"Mariposa Lily" or "Butterfly Tulip." The flowers are of the most varied and showy colors and resemble a tulip in form. Among the most beautiful of our native plants. The following species grow best in a rather heavy loam, but must have good drainage. Plant four to five inches deep.

**Calochortus albus.** "Fairy Bell" or "White Globe Tulip." An extremely graceful plant. The flowers are pendant like bells and globular in form, of the most exquisite silky texture and pearly white, from 10 to 20 on a plant. One to two feet high. Each, 5c; doz., 40c.

**Calochortus catalinae.** "Mariposa Lily." Large, handsome flowers, white or lilac with a large maroon spot at the base of each petal. Height one to two feet; blooms weeks before other Mariposas. Each, 10c; doz., \$1.00.

**Calochortus clavatus.** "Large Yellow Mariposa Lily." Large flowers, sometimes four to five inches across, shaped like a broad based bowl; deep rich yellow, the lower half covered with stiff yellow hairs. Sturdy zigzag stems two to three feet high. Each, 15c; doz., \$1.50.

**Calochortus luteus.** "Yellow Mariposa Lily." Flowers yellow with penciled lines radiating from the base to center of petals and covered with dense yellow silky hairs. Plants grow 6 to 12 in. high. Each, 5c; doz., 50c.

**Calochortus plummerae.** "Late Flowering Mariposa Lily." Large flowers, rich lavender purple, lined with long yellow, silky hairs. Grows two to three feet high. Each, 5c; doz., 50c.

**Calochortus pulchellus.** "Yellow Globe Tulip." A charming plant with slender stems and pendant, globular flowers, lemon-yellow in color. The plants grow about one foot high. Each, 10c; doz., \$1.00.

**Calochortus splendens.** "Lilac Mariposa Lily." Flowers pale lilac, two to three inches across, lower part of the petals covered with long cobwebby hairs. Height two to three feet. Each, 5c; doz., 50c.

**Calochortus venustus.** "White Mariposa Lily." Flowers white or pale lilac with reddish purple spot on the upper portion of each petal, a yellowish arch in the center and brown pencilings at base. Each, 5c; doz., 50c.

## CALLA LILIES

**White.** (*Richardia Aethiopica*.) "Lily of the Nile." The common Calla Lily. Each, 10c; doz., \$1.00. Small bulbs, each, 5c; doz., 50c.

**Black.** (*Arum sanctum*.) Flowers black, a great curiosity. Each, 25c.

**Yellow.** (*Richardia Elliottiana*.) One of the finest introductions for many years. Flowers fully as large as the white variety, but deep golden yellow; foliage dark green, faintly spotted with white. Each, 25c.

## GLADIOLUS

Gladiolus can be planted in any good garden soil, eight to twelve inches apart, two to three inches deep.

**America.** Soft flesh pink, large flowers, extra fine. Each, 10c; doz., 75c.

**Blanche.** White, faint markings. Each, 15c; doz., \$1.50.

**Baron Hulot.** (Blue Jay.) Blue. Each, 15c; doz., \$1.50.

**Mrs. Francis King.** Bright scarlet; extra fine. Each, 10c; doz., \$1.00.

**Princeps.** Bright crimson, with white blotches in throat; very large. Each, 10c; doz., \$1.00.

**Salmon Queen.** Salmon pink. Each, 10c; doz., \$1.00.

**Superb Mixture of Light Shades.** Each, 10c; doz., 75c.

**Mixture of All Shades.** Each, 5c; doz., 50c; 100, \$3.00.

## EARLY FLOWERING GLADIOLUS

These small, early flowering types are largely used for forcing, but they can also be grown quite successfully in the open garden.

**Blushing Bride.** White with crimson blotches. Doz., 25c; 100, \$1.50.

**Colvilli alba.** "The Bride." Pure white. Doz., 25c; 100, \$1.50.

**Colvilli rosea.** Delicate pink. Doz., 25c; 100, \$1.50.

**Crimson Queen.** Deep crimson, flanked with white. Doz., 40c; 100, \$2.50.

**Peach Blossom.** Beautiful pink. Doz., 30c; 100, \$1.75.

## WATSONIAS

A beautiful flower from South Africa, and one which thrives remarkably well in our climate; plants grow from three to five feet high, and produce great spikes of large flowers, which are especially valuable for cutting, lasting a long time in water. The plants succeed best in a rich loam, with liberal dressing of well-rotted manure.

**O'Brieni.** Large, pure white. Each, 10c; doz., \$1.00.

**Pink.** Each, 10c; doz., \$1.00.

## MISCELLANEOUS BULBS

**Agapanthus umbellatus.** "Blue African Lily." Flower stalks two to three feet high, crowned with large umbels of from 30 to 90 sky blue, lily-like flowers. Long glossy evergreen leaves. Each, 25c to 50c.

**Amaryllis Belladonna.** "Belladonna Lily." Large rose pink flowers. Each, 25c.

**Amaryllis formosissima.** "Jacobean Lily." Rich velvety crimson, very showy. Each, 10c; doz., \$1.00.

**Amaryllis Johnsonii.** Flowers very large, red striped with white in center of petals. Each, 15c to 25c.

**Amaryllis Vittata Hybrids.** A great variety of shades, mostly white grounds marked with pink, scarlet, crimson or maroon; very large flowers; extra fine. Each, 35c.

**Begonia Tuberous Rooted.** Single varieties in separate colors. Scarlet, crimson, pink, salmon, white and yellow. Each, 10c; doz., \$1.00. Single varieties mixed. Each, 10c; doz., 75c.

Double varieties in separate colors. Scarlet, crimson, pink, salmon, white and yellow. Each, 15c; doz., \$1.50. Double mixed. Each, 10c; doz., \$1.00.

**Begonia bulbs ready in January.**

**Brodiaea coccinea.** "Floral Fire Cracker." Umbels of crimson pendant flowers, tipped bright green; one to four feet high. Each, 5c; doz., 50c.

**Caladium esculentum.** "Elephant's Ears." Large, handsome leaves, often three feet long by two feet wide; very effective on a lawn; requires plenty of water. Each, 10c; doz., \$1.00.

**Canna.** See my general seed and plant catalogue.

**Dahlia.** See my general seed and plant catalogue.

**Dicentra spectabilis.** "Bleeding Heart." A graceful plant with fern-like foliage and long sprays of pink and white heart-shaped flowers. Ready in January. Each, 20c; doz., \$2.00.

**Ixlas.** Finest mixed. Doz., 15c; 100, \$1.00.

**Lily of the Valley.** Pips for forcing. Doz., 75c.

**Ornithogalum Arabicum.** "Star of Bethlehem." Throws up a tall stem with a cluster of star-shaped flowers; pure white with dark centers. Excellent for cutting, lasting a long time in water. Each, 5c; doz., 50c.

**Sparaxis.** Finest mixed. Doz., 15c; 100, \$1.00.

**Spiraea japonica, Gladstone.** White feathery flowers and handsome fern-like foliage. Strong clumps. Each, 25c; doz., \$2.50. Postage 10c each extra.

**Spiraea japonica, Queen Alexandra.** Clear pink, extra fine. Strong clumps. Each, 30c; doz., \$3.00. Postage 10c each extra.

**Spiraea ready for shipment about January 1.**

**Tuberose, Double Pearl.** White; the best variety. Each, 5c; doz., 50c; 100, \$3.00. Ready in January.

# A FEW CHOICE FLOWER SEEDS FOR FALL SOWING

**ACROCLINIUM.** "Everlasting Flower." Annual 1 to 1½ feet high. Pretty daisy-like flowers, very effective for bouquets either fresh or as a dried flower. For drying, cut with long stems, just as the flower commences to open, tie in bunches and hang up, with the flower downwards, for four or five weeks until thoroughly dry. It succeeds best in California when grown in the winter season. Sow in the open ground in fall or early winter.

*roseum.* Bright rose. Pkt., 5c.

*album.* White. Pkt., 5c.

*mixed.* Pkt., 5c.

**ALYSSUM.** Free flowering annual, use for beds, edgings, etc.

*maritimum.* "Sweet Alyssum." White; height 6 to 9 inches. Pkt., 5c; oz., 30c.

*maritimum compactum.* (Little Gem.) Dwarf, white; height 4 to 6 inches. Pkt., 5c; oz., 40c.

*Lilac Queen.* Dwarf, lilac. Pkt., 15c.

**ANTIRRHINUM.** "Snapdragon." A perennial blooming the first season from seed and generally treated in California as an annual. Showy plants for borders or large beds.

For list of 20 separate colors see general seed catalogue.

*Large flowered, tall mixed.* Height 2 to 2½ feet. Pkt., 5c.

*Intermediate, mixed.* Height 1¼ to 2 feet. Pkt., 5c.

*Tom Thumb mixed.* Height 9 to 12 inches. Pkt., 5c.

**BELLIS PERENNIS.** "Double Daisy." Perennial, but flowering the first season from seed. Favorite plants for edgings, low beds, etc. Heights, 6 inches.

*Longfellow.* Pink and white. Pkt., 10c.

*Snowball.* Pure white. Pkt., 10c.

*Fine mixed.* Pkt., 10c.

**CALCEOLARIA HYBRIDA GRANDIFLORA.** A magnificent greenhouse perennial, blooming the first season. Large pocket-like flowers of the most brilliant shades of yellow, maroon, crimson, etc., spotted and blotched in the most unique fashion. The strain offered here is from one of the most celebrated growers in Europe and is unsurpassed in quality. Sow in August or September in seed pans and keep in greenhouse.

*Large flowered.* Tigered and spotted, superb mixture. Pkt., 50c.

**CALENDULA OFFICINALIS.** "Pot Marigold." Annual, 1 foot. The "Marygold" of Shakespeare. Exceedingly showy and free flowering plants of easy cultivation and requiring very little water. Blooming nearly all the year and most valuable for large beds where a mass of color is desired.

*Meteor.* Large double yellow, each petal striped with orange. Pkt., 5c; oz., 20c.

*Prince of Orange.* Brilliant orange, large and very double. Pkt., 5c; oz., 20c.

**CALLIOPSIS.** Annual, 2 to 3 feet. Showy and free flowering plants of easy culture, doing best in a sunny situation and blooming for a long period. Flowers large; are splendid for cutting purposes.

*bicolor.* Golden yellow with brown centers. Pkt., 5c; oz., 25c.

*Fine mixed.* Pkt., 5c; oz., 25c.

**CAMPANULA MEDIUM.** "Canterbury Bells." Biennial, 2½ to 3 feet. Old-fashioned favorite flowers of easy cultivation. The seed may be sown late in spring or early in fall, in seed beds or boxes, and when large enough, transplanted to where they are to flower. The plants will bloom the following spring and summer.

Single blue, rose, white, or mixed. Each, per pkt., 5c.

Double blue, rose, white or mixed. Each, per pkt., 10c.

**Calyanthema.** "Cup and Saucer Canterbury Bells."

Differs from the ordinary type in having an extra large calyx, which is the same color as the flower, giving the appearance of a cup and saucer.

Fine mixed. Pkt., 10c.

**CENTAUREA CYANUS.** "Cornflower." Annual, 1½ to 2 feet high. A well-known annual, much used for cutting purposes.

Emperor William. Bright blue. Pkt., 5c; oz., 30c.

White, brick red, blue black or mixed. Each, per pkt., 5c; oz., 25c.

**CENTAUREA IMPERIALIS.** "Royal Sweet Sultan." Annual, 2 to 3 feet. A great improvement on the old strain of "Sweet Sultan"; flowers resemble the "Cornflower" in shape, but are of immense size. Valuable for florists' use, lasting a long time when cut.

Rosy lilac, white or mixed. Each, per pkt., 10c.

Margaritae. Annual, 1½ to 2 feet. Pure white. Pkt., 10c.

suaveolens. "Yellow Sweet Sultan." Annual, 1½ to 2 feet high. Flowers beautiful sulphur yellow. Largely grown for cut flowers. Pkt., 5c.

**CHRYSANTHEMUM.** Annual varieties 1 to 3 feet high. Very showy for beds and also useful for cut flowers.

carinatum album. White. Pkt., 5c.

Burridgeanum. White and red. Pkt., 5c.

W. E. Gladstone. Rich crimson. Pkt., 5c.

Single mixed. Pkt., 5c; oz., 35c.

Double mixed. Pkt., 5c.

Coronarum. Double, yellow. Pkt., 5c.

Coronarum album. Double white. Pkt., 5c.

inodorum plenissimum. Double white, fine for cutting. Pkt., 10c.

**CINERARIA HYBRIDA GRANDIFLORA.** Biennial, but treated as an annual in California. Heights, 1½ to 2 feet. Magnificent plant for pot culture in greenhouses, or may be planted out in sheltered and partially shaded situations. Sow the seed in August or September in seed pans, and as soon as large enough pot off into small pots and afterwards transfer to larger pots as required. The strain I am offering is the very best, procured direct from one of the most celebrated growers in Europe, and may be relied upon to produce large flowers of the most exquisite colors. Pkt., 50c.

**CINERARIA MARITIMA ACANTHIFOLIA.** Perennial. 1 foot high; beautiful silvery foliage, much used for borders and edgings. Sow the seed in seed boxes and transplant. Pkt., 10c.

Diamond. Perennial, 1 foot high; pretty white foliage, valuable for edgings. Pkt., 10c.

**CLARKIA.** Annual, 2 to 4 feet high. Free flowering and of easy culture.

elegans. Fine mixed. Pkt., 5c.

pulchella. Red. Pkt., 5c.

**COLEUS.** Perennial, 1½ to 2 feet high. Magnificent foliage plant. For pot culture or for planting out during the summer season. Sow the seed in pots or seed pans, covering very lightly, and as soon as large enough pot off into small pots.

New large-leaved varietles. The finest strain procurable. Producing large leaves of the most brilliant and showy colors. Pkt., 25c.

Fine mixed. Pkt., 10c.

**COREOPSIS LANCEOLATA.** Perennial, 2 feet high. Large, showy, bright yellow flowers produced in great abundance. Much used for cutting purposes. Pkt., 10c.

**COSMOS.** Annual, producing large single flowers much used for cutting purposes. The plants vary in height according to the time of year at which they are planted. If sown in the spring they grow very tall, from 5 to 8 feet high, and flower in the fall, but if the seed is sown in the fall, about October, they will flower in about 2 months and the plants will be dwarf, from 1½ to 2 feet high and are very pretty for massing in beds. Seed sown in December will form dwarf plants and bloom about March.

Mammoth perfection, white, dark pink, crimson, or mixed. Each, per pkt., 5c; oz., 30c.

Lady Lenox. Very large flowers; a lovely shade of shell pink. Pkt., 10c.

**CYCLAMEN PERSICUM.** Perennial, 8 to 10 inches.

Charming plants with rich colored, fragrant flowers. Blooming in winter and spring. Generally grown as a pot plant. The seed may be sown in the spring or early in the fall in seed pans of rich soil mixed with leaf-mould and sand and potted on when large enough.

*persicum*. Fine mixed. Pkt., 15c.

*giganteum*. Fine mixed. Pkt., 25c.

**DELPHINIUM.** "Perennial Larkspur." Perennial, 3 to 5 feet high. Beautiful summer flowering plants with long spikes of showy flowers. Sow the seed in spring or early fall in seed boxes and afterwards transplant to open ground.

*formosum*. Rich blue, with white centers. Pkt., 10c.

Belladonna hybrids. New, all shades from sky blue to the very darkest possible shade of blue. Pkt., 25c.

Burbank's hybrids. Extremely large flowered; all the richest shades of blue. Pkt., 10c.

**DIANTHUS CHINENSIS.** Biennial, but generally treated as an annual; 1 foot high. Charming free-flowering plants with flowers of the most brilliant colors. Very effective for planting thickly in beds.

*chinensis*. Fine mixed. Pkt., 10c.

Heddewigl. Single fine mixed. Pkt., 10c.

*albus*. Queen of Holland; single white. Pkt., 10c.

Crimson Belle. Single crimson. Pkt., 10c.

Eastern Queen. Single, marbled carmine-rose mauve and lilac. Pkt., 10c.

*hybridus*. Double mixed. Pkt., 10c.

*lacinatus*. Single fringed, fine mixed. Pkt., 10c.

*plumarius*. Perennial, 1 foot high. A beautiful single pink. Flowers with fringed edge, white with dark center. Pkt., 10c.

**DIGITALIS.** "Foxglove." Perennial, 3 to 5 feet. An old-fashioned flower with long spikes of tubular-shaped flowers. Sow the seed in spring or fall in seed pans and afterwards transplant.

Gloxiniaeflora. Beautifully spotted, fine mixed. Pkt., 5c.

**DIMORPHOTHECA AURANTIACA.** "African Orange Daisy." Annual, 1 to 1¼ feet. Considered by many the best winter blooming annual ever introduced. Flowers in shape resembling a marguerite, but of a rich orange color. Valuable for sowing in large masses in beds, also for borders and parkings. Pkt., 10c; oz., \$1.00.

**ESCHSCHOLTZIA CALIFORNICA.** "California Poppy." Annual, 1 to 1½ feet high. A well known native flower with blossoms 2 to 3 inches in diameter.

Yellow, orange and white. Each, per pkt., 5c; oz., 25c.

Burbank's Crimson-flowering. Crimson. Pkt., 10c.

Rose Cardinal. White with rose on outside of petals. Pkt., 10c.

Carmine King. Carmine rose on both sides of petals. Pkt., 10c.

Golden West. Canary-yellow with orange blotch at base of each petal. Pkt., 10c.

Mandarin. Inside of petals rich orange, outside orange-scarlet. Pkt., 10c.

Thorburni. New, crimson, flame color and molten gold, a rare combination of shades. Pkt., 15c.

The Mikado. New, brilliant orange crimson, suffused with carmine rose. Pkt., 15c.



**GODETIA.** Annual, 1 to 2 feet high, with large, showy flowers. Especially valuable for sowing in partially shady places.

**Duchess of Albany.** Pure white. Pkt., 5c.

**Lady Albemarle.** Large brilliant crimson. Pkt., 5c.

**Lady Satin Rose.** Bright carmine. Pkt., 5c.

**Hybrids mixed.** Pkt., 5c; oz., 35c.

**HOLLYHOCK.** Perennial, 6 feet high. An old-fashioned favorite flower. Sow the seed in boxes late in summer and transplant. The plants will bloom the following summer.

**Chater's superb strain, finest double.** White, flesh-color, rose, sulphur yellow, scarlet, crimson, purplish violet or mixed. Each, per pkt., 10c.

**Single.** Choice mixed. Pkt., 10c.

**LARKSPUR.** Annual, 3 feet high. Free flowering plants. Useful for beds and also for cutting.

**Emperor, double.** Azure blue, dark blue, rose, white or mixed. Each, per pkt., 5c.

**tall stock-flowered, branching, double mixed.** Pkt., 5c; oz., 25c.

**dwarf rocket.** Height 2 feet. Mixed. Pkt., 5c.

**LINUM GRANDIFLORUM RUBRUM.** "Scarlet Flax."

Annual, 1 to 2 feet high. Very effective for planting in masses in large beds; also for sowing broadcast on waste ground. Pkt., 5c; oz., 25c.

**perenne.** Perennial, 1 to 1½ feet, bright blue flowers. Pkt., 5c.

**LUPINUS, ANNUAL VARIETIES MIXED.** 1 to 3 feet high. Well known free flowering plants. Pkt., 5c.

**LUPINUS ARBOREUS, SNOW QUEEN.** Perennial, 4 feet. A magnificent variety, producing long spikes of pure white flowers. Sow in fall either in the open ground where the plants are to remain, or in pots, and afterwards transplant. Pkt., 15c.

**New Hybrids.** A splendid new strain, producing large flowers in different colors. Pkt., 15c.

**polyphyllus roseus.** Perennial, 3 feet. Rosy pink, extra fine. Pkt., 15c.

**MIGNONETTE.** Annual, 8 inches to 1 foot high. An old-fashioned flower much prized for its fragrance.

**Large flowering.** Sweet scented. Pkt., 5c; oz., 20c.

**Machet.** Of dwarf pyramidal habit; very fragrant. Pkt., 10c; oz., 30c.

**Allen's Defiance.** A large variety with immense spikes. Pkt., 10c; oz., 40c.

**Victoria.** Bright red, large spikes. Pkt., 10c; oz., 30c.

**MIMULUS.** Perennial plants of great beauty, succeeding best in a moist, shady place. Sow the seed in the fall in seed pans of light soil mixed with leaf-mould; sow the seed on the surface and water with a fine spray. Pot off the plants when large enough, and later plant out in the open ground.

**tigrinus grandiflorus.** "Monkey Flower." Height 1½ feet, spotted and blotched varieties, fine mixed. Pkt., 10c.

**cardinalis.** "Scarlet Monkey Flower." Perennial, 1 to 3 feet. A beautiful native species with pale green leaves and bright scarlet flowers, with yellow throat. Pkt., 10c.

**moschatus.** "Musk Plant." Fine for hanging baskets and pots. Small yellow flowers, fragrant. Pkt., 10c.

**MYOSOTIS.** "Forget-me-not." Perennial, 6 to 10 inches, succeeding best in a shady, moist situation. Sow the seed in the fall in seed boxes and transplant.

**alpestris.** Bright blue. Pkt., 10c.

**dissitiflora.** Of compact habit; deep blue. Pkt., 15c.

**NIGELLA DAMASCENA.** "Love-in-a-Mist." Annual; height 1½ feet, with finely cut foliage; curious looking flowers of a pale blue color. Pkt., 5c; oz., 25c.

**Miss Jekyll.** Flowers of a beautiful corn-flower blue, fine for cutting. Pkt., 10c.

## PANSIES

Truly speaking, a perennial, but an annual in California. To obtain the best results the seed should be sown in August, September, or early part of October. Sow the seed in boxes of fine, rich soil mixed with plenty of leaf-mould and sand; cover the seed lightly and keep in a frame, lath house, or outside in some sheltered and partially shaded place. When the plants are large enough to handle, transplant to beds of rich, well-prepared soil, and cover the surface with a layer of well-rotted, sifted manure. Pansies prefer a rather heavy soil with plenty of well-rotted manure, this is very essential. Indeed, it is almost impossible to use too much manure on pansies and the richer the soil the larger and more perfect will be the flowers. Later sowings may be made up to the beginning of February, but they will not do as well as those sown early in the fall, and the blooming period will be much shorter.

**Payne's Royal Exhibition.** This is undoubtedly the most superb strain of pansies ever offered on this coast. The plants are of vigorous growth, and are particularly free-flowering. The blossoms are very large, and of fine velvety texture, including all the richest shades, many of them exquisitely blotched, spotted and margined. Pkt., 25c;  $\frac{1}{8}$  oz., \$1.00; oz., \$6.00.

**Bugnot's Superb Blotched.** Extra large, rich colors, each petal having a broad, deep blotch, many of them beautifully lined or penciled. Pkt., 50c.

**Cassier's Large Flowered Blotched.** A splendid strain; flowers beautifully blotched, of richest shades. Pkt., 25c.

**Odier, or Blotched.** Beautiful three and five blotched flowers. Pkt., 25c.

**Masterpiece.** "Frimled Pansy." A grand new class, each petal being conspicuously waved or curled, giving the flower a double or globular appearance. Rich colors mostly of the dark velvety shades. Pkt., 25c.

**Orchid or Cattleya-flowered.** New, rare shades, extra fine. Pkt., 25c.

**Giant Trimardeau.** Large flowered, mixed colors. Pkt., 25c.

**English Show or Faced Pansy.** Mixed colors. Pkt., 10c. All colors mixed. Pkt., 10c.

**Sunlight.** New, yellow orchid-flowered. Pkt., 25c.

**Vulcan.** Superb new pansy. Dark red, with fine large black spots. Pkt., 25c.

**Prince Henry.** New, darkest blue. Pkt., 25c.

### GIANT PANSIES, SEPARATE COLORS

Any of the following varieties, per pkt., 15c;  $\frac{1}{8}$  oz., 65c.

**Giant Adonis.** Beautiful light blue.

**Giant Andromeda.** Rose and lavender.

**Giant Bridesmaid.** White and shining rose, beautifully blotched.

**Giant Emperor William.** Ultramarine blue.

**Giant Freya.** Purple edged with white.

**Giant Golden Yellow, Five Spotted,** a beautiful flower of Cassier type.

**Giant Ruby Red.** Rich red.

**Giant King of the Blacks.** Velvety black.

**Giant Lord Beaconsfield.** Violet, upper petals shading to white.

**Giant Madame Perret.** Beautiful wine shades on white ground.

**Giant Peacock.** Royal purple, shot with peacock blue.

**Giant Prince Bismark.** Yellowish brown, black eye.

**Giant Snowflake.** Pure white.

**Giant White.** White with purple eye.

**Giant Yellow.** Yellow with black eye.

### PANSIES, SEPARATE COLORS

The following varieties, per pkt., 10c;  $\frac{1}{8}$  oz., 40c.

**Azure Blue.**

**Cardinal.** Brilliant red.

**Cliveden Purple.** Excellent bedding variety.

**Cliveden White.** Excellent bedding variety.

**Cliveden Yellow.** Excellent bedding variety.



**Emperor William.** Ultramarine blue.

**Fairy Queen.** Light blue, bordered white.

**Faust or King of the Blacks.** Velvety black.

**Gold Margined.** Brown edged with gold.

**Lord Beaconsfield.** Purple violet, upper petals shaded to white.

**Mahogany-colored.**

**President Carnot.** White, each petal blotched with deep violet.

**Silver-edged.** Purple, margined with white.

**Wallflower Brown.** Beautiful brown shades.

**Snowflake.** Pure white.

**White.** Pure white, with black center.

**Yellow Gem.** Pure yellow.

**Yellow.** Golden yellow with black center.

**PENTSTEMON.** Perennial, 2 to 3 feet. Free flowering plants for borders or beds. Colors in various shades of white, pink, red and purple; beautifully spotted and marked. Sow the seed in spring or early fall in seed boxes and when large enough, transplant.

**Hartwegi grandiflora.** Large flowered, superb, mixed. Pkt., 10c.

**PHLOX DRUMMONDI GRANDIFLORA.** Beautiful annuals, growing about 1 foot high with brilliant colored flowers, producing a dazzling display of color when planted in masses, in large beds or borders. Sow in seed boxes and when large enough, transplant to the open ground.

**Large flowered, white, chamols rose, scarlet, crimson, red with white eye, pink, yellow, or mixed.** Each, per pkt., 10c.

**Ordinary mixed.** Per pkt., 5c.

**nana compacta Fireball.** Dwarf, rich scarlet. Pkt., 10c.

**Mixed.** Pkt., 10c.

**cuspidata.** "Star Phlox." Mixed. Pkt., 10c.

**POPPY, ANNUAL SORTS.** Showy flowers for beds and borders, also very effective for sowing broadcast on waste pieces of ground. The best results will be obtained by sowing in fall or early winter.

**Shirley.** Single flowers of the most delicate crepe-like texture and every conceivable shade of color from white, flesh-color, pink, rose, carmine, scarlet to deep crimson. Pkt., 5c; oz., 35c.

**Tulip.** Large single tulip-like flowers, color dazzling scarlet. Heights  $1\frac{1}{2}$  to 2 feet. Pkt., 10c; oz., 50c.

**Danebrog or Danish.** Large single flowers, brilliant scarlet with silvery white spot on each petal forming a white cross. Height 3 feet. Pkt., 5c.

**Umbrosum.** Single flowers, rich vermilion with deep, black spot at base of petal. Height 2 feet. Pkt., 5c.

**Miss Sherwood.** Large single flowers, satiny-white, the upper half of petals chamois rose. Height 3 feet. Pkt., 5c.

**Carnation Flowered.** Large double fringed flowers, mixed colors. Height 3 to 4 feet. Pkt., 5c; oz., 25c.

**White, Rose and Scarlet.** Each, per pkt., 10c.

**Paeony Flowered.** Large double globular flowers, mixed colors. Heights 3 to 4 feet. Pkt., 5c.

**Ranunculus Flowered.** Double flowers about 2 inches in diameter and of every imaginable shade of color. Heights 2 feet. Pkt., 5c.

**POPPY, ICELAND.** (*Papaver nudicaule*.) A perennial, blooming the first season from seed. Pretty, grayish, fern-like foliage, formed in tufts, from which rise numerous slender stems about 1 foot high, bearing single bright colored flowers. Sow the seed in seed boxes and transplant. White, yellow, deep orange and mixed. Each, per pkt., 10c.

**POPPY ORIENTAL.** (*Papaver orientale*.) A perennial producing many thick, leafy stems, 3 to 4 feet high, with large, deep crimson flowers, having a black blotch on each petal, exceedingly showy. Sow the seed in spring or early in the fall in seed boxes; when large enough, pot up into small pots and later transplant to the open ground. Pkt., 10c.

**Oriental Hybrids.** Splendid hybrids of the Oriental Poppy, producing immense flowers 6 inches or more

in diameter and of many beautiful shades of pink, salmon, orange, scarlet, etc. Treat the seed the same as the preceding variety. Pkt., 10c.

**PRIMULA SINENSIS FIMBRIATA.** "Chinese Primrose."

Beautiful greenhouse plants, blooming in winter and spring. Sow the seed in August or September in pots or seed pans of rich loam mixed with sand, cover the seed lightly and keep in a greenhouse; when large enough, pot into small pots and later to larger pots as required. The seed offered here is of the finest strains, imported direct from one of the best European growers.

**Bright Rose.** Large. Pkt., 25c.

**Defiance.** Rich red, with dark eye. Pkt., 25c.

**Holborn Blue.** A unique shade. Pkt., 25c.

**Snow Queen.** Pure white, extra fine. Pkt., 25c.

**Choice mixed.** Pkt., 25c.

**PRIMULA OBCONICA GRANDIFLORA.** A charming little plant for pot culture. Perennial, but blooming in a few months from seed; height 6 to 8 inches. A profuse bloomer, bearing heads of 10 to 15 flowers on long stems. Sow the seed in August or September in pots or seed pans of light, rich loam and keep in a frame or greenhouse, pot up when ready. Mixed colors. Pkt., 15c.

**Malacoides.** This valuable introduction from China has proved to be one of the most free-flowering species and especially valuable for pot culture. The flowers are of a delicate shade of lilac. Seed sown in August produces plants which flower throughout the winter months. Pkt., 25c.

**Kewensis.** Yellow, extra fine. Pkt., 15c.

**SCHIZANTHUS.** Annual, 1½ to 2 feet, producing pretty butterfly-like flowers in great profusion, exquisitely spotted and marked, resembling some orchids in coloring. Mixed colors. Pkt., 5c.

**Wisetonensis.** New, white dotted with rose, extra fine. Pkt., 15c.

**STOCKS.** "Gilliflower." A favorite annual, succeeding best in California during the winter season. Largely grown for cut flowers, lasting a long time in water. Very effective for planting in beds or borders. To obtain the best results the seed should be sown in August, September or early part of October, in seed boxes of rather light soil, and afterwards transplanted to the open ground. In transplanting stocks care should be taken to save the small or weak growing plants, as these generally produce double flowers, while the strong, robust growing seedlings often come single. The seed I offer is obtained direct from one of the best specialists in Europe and can be relied upon to produce a large percentage of double flowers.

**Giant Perfection Ten-week.** This superb strain originally introduced to the California trade by myself a number of years ago, is particularly adapted to California and is really the best stock for cutting purposes. I have furnished many commercial growers with this strain for a number of years and it has given complete satisfaction. White, sulphur yellow, pink, flesh-color, crimson, lavender, purple. Each, per pkt., 15c. Mixed, pkt., 10c.

**Dwarf Large-flowered Ten-Week.** Of compact growth, 1 to 1½ feet high, particularly suitable for bedding. White, rose, flesh-color, crimson, violet or mixed. Each, per pkt., 10c.

**Perpetual or Branching, Princess Alice.** "Cut and come again." Pure white, a favorite for cutting. Pkt., 10c.

**Nice, Winter, Beauty of Nice.** A splendid new stock, growing 1½ to 2 feet high, forming robust, well-branched, free-flowering plants. Flowers a soft, delicate pink. Pkt., 15c.

**Queen Alexandra.** Similar to Beauty of Nice except in color, which is a delicate shade of rosy-lilac. Pkt., 15c.

**Crimson King.** Large spikes, rich crimson. Pkt., 15c.

**White.** Very free flowering. Pkt., 15c.

**Almond Blossom.** White shaded carmine. Pkt., 15c.

**Mixed Colors.** Pkt., 15c.

**VIOLA CORNUTA.** "Tufted Pansies." Though the flowers are not as large as the regular pansies, they bloom so freely that many people consider them superior where a mass of color is desired. The plants bloom for a long period and the colors are particularly clear and distinct. The flowers are light and graceful, and not so stiff as those of the regular pansy. Sow the seed from August to January in beds or boxes of light, rich soil and afterwards transplant.

**White Perfection.** Large pure white. Pkt., 15c.

**Blue Perfection.** Blue. Pkt., 15c.

**Purple Queen.** Purplish lavender. Pkt., 15c.

**Large Yellow.** Pkt., 15c.

**Mixed colors.** Pkt., 10c.

### CHRISTMAS FLOWERING SPENCER SWEET PEAS

The greatest novelty in Sweet Peas of late, being the result of several years' careful plant breeding. This grand new class combines the early flowering qualities of the popular Christmas Flowering Sweet Peas with the very large, wavy flowers of the Spencer types. I offer six distinct colors.

**Mrs. Skach.** Beautiful pink.

**Lavender Bi-color.** Lavender standard, white wings.

**Yarrowa.** Bright rose pink with light wings.

**Red.** Rich red.

**White.** Pure white.

**Mrs. W. Sim.** Apricot pink.

Each, per pkt., 25c; per oz., \$1.50.

Above colors mixed. Pkt., 25c; oz., \$1.25.

#### SPECIAL OFFER

Full collection of the above six varieties, one packet of each, for \$1.00.

## PAYNE'S SWEET PEAS

Can be sown at any time from October to March; early planting will produce the best results. They require an open situation, good rich soil and plenty of water. Sow in drills, covering the seed about two inches deep or a trifle more in light soils. When about a foot high, draw the earth up to the stems with a hoe. They should have brush, sticks or wire netting to climb over. By keeping the flowers gathered and any dead flowers cut off the plants will bloom for a long period.

### PAYNE'S SPENCER SWEET PEAS

A grand new class of Sweet Peas, having large, round, open flowers of extraordinary size, often 2 inches across, with wavy standard and wide-spreading wings, a large number of the flowers coming four on a stem.

**Apple Blossom Spencer.** Rose and blush white. Pkt., 10c; oz., 30c.

**Asta Ohn Spencer.** Lavender shaded with mauve. Pkt., 10c; oz., 30c.

**Countess Spencer.** Clear pink, deepening somewhat towards edge. A very large flowered variety. Pkt., 10c; oz., 25c.

**Dobbles Cream.** Cream color. Fine. Pkt., 10c; oz., 30c.

**Elfreda Pearson.** Blush pink, deepening toward the edges. Pkt., 10c; oz., 30c.

**Florence Morse Spencer.** Delicate blush, with pink margin. Pkt., 10c; oz., 30c.

**George Herbert.** Very large, rose crimson suffused with magenta. Pkt., 10c; oz., 30c.

**Helen Lewis.** Bright orange-salmon. Pkt., 10c; oz., 30c.

**King Edward Spencer.** A magnificent flower, bright crimson scarlet. Said to be the largest sweet pea grown. Pkt., 10c; oz., 30c.

**King White.** New, very large, the finest white variety. Pkt., 10c; oz., 35c.

**Margaret Atlee.** Immense flowers, cream ground color overlaid with salmon pink. Pkt., 10c; oz., 35c.

**Nubian.** Deep maroon. Pkt., 10c; oz., 35c.

**Primrose Spencer.** Primrose yellow. Pkt., 10c; oz., 30c.

**Vermilion Brilliant.** New, brilliant scarlet, extra fine. Pkt., 10c; oz., 35c.

**Wedgewood.** New, light blue. Fine. Pkt., 10c; oz., 35c.

**White Spencer.** Flowers of immense size, pure white. Pkt., 10c; oz., 30c.

**Spencer Mixed.** Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

**Special Offer.** Six varieties Payne's Spencer Sweet Peas in separate packets for 50c.

#### PAYNE'S LARGE FLOWERED SWEET PEAS

**Black Knight.** Deep maroon.

**Bolton's Pink.** Brilliant pink with tint of salmon.

**Dorothy Eckford.** Pure white, large flowers.

**Helen Pierce.** Bright blue, mottled on white ground.

**Hon. Mrs. E. Kenyon.** Deep primrose yellow.

**Janet Scott.** Deep salmon-pink, very large.

**King Edward VII.** Bright crimson, the best of its color.

**Lady Grisel Hamilton.** Delicate silvery lavender.

**Lord Nelson.** Rich indigo blue, wings shaded purple.

**Prima Donna.** Pure pink.

**Prince of Wales.** Bright rose, very large.

**Queen Alexandria.** Bright crimson scarlet.

The above varieties, per pkt., 5c; doz. pkts., 50c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**Large Flowered Mixed.** Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**Special Offer.** Six varieties of Payne's Large Flowered Sweet Peas in separate packets for 25c.

#### PAYNE'S CHRISTMAS FLOWERING SWEET PEAS

The Christmas or forcing varieties of Sweet Peas are quite distinct from the other kinds, being an extra early race, flowering early in winter at a time when the other kinds will not bloom. By sowing them late in summer, they can be had in full bloom at Christmas time.

**Christmas Pink.** (Earliest of all.) Pink and white. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

**Earliest Sunbeams.** Primrose yellow. Pkt., 10c; oz., 25c.

**Florence Denzer.** The best pure white. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

**Meteor.** Crimson. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

**Mrs. Alex. Wallace.** Best lavender. Pkt., 10c; oz., 25c.

**Mrs. Chas. H. Totty.** Light lavender. Pkt., 10c; oz., 25c.

**Mrs. J. F. Dolansky.** Clear pink. Pkt., 10c; oz., 25c.

**Mrs. Wm. Simms.** Salmon buff. Pkt., 10c; oz., 25c.

**Christmas. Mixed.** Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

**Special Offer.** Six varieties Payne's Christmas Flowering Sweet Peas in separate packets for 50c.

#### CALIFORNIA WILD GARDENS

I am prepared to give advice on the subject of making wild gardens, and also equipped for the carrying out the work. Estimates furnished and correspondence invited.

# California Wild Flower Seeds

**W**HY NOT sow that vacant lot or waste piece of ground with California Wild Flower Seeds? Put them in early and get the benefit of the rains. They grow quickly and will convert that waste spot into a marvel of beauty for many months. I make a specialty of California Wild Flower Seeds and Native Plants and have over 150 species for you to select from.

Write for my free pamphlet on beautifying vacant lots and send 15c for a copy of the new edition of my illustrated booklet "*California Wild Flowers*," describing over one hundred beautiful species with notes on their culture and care.

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## MY OTHER PUBLICATIONS

**General Seed and Plant Catalogue**—Containing: A full list of choice vegetable and flower seeds, with special instructions for growing these under California conditions; the largest collection of tree, shrub and palm seeds offered on the Pacific Coast; also a list of choice roses, flowering plants, ornamental trees and shrubs, and fruit trees.

**Eucalyptus Timber Culture**—A pamphlet on the best methods for sowing the seed, growing the young plants, and transplanting for timber plantations, together with full descriptions of forty species.

**California Wild Flower Seeds**—For many years I have made a study of the California Flora. I collect annually seeds and bulbs of many of the choicest species; these I have fully described in my SPECIAL ILLUSTRATED BOOKLET, "*California Wild Flowers, Their Culture and Care*." A treatise describing over a hundred beautiful species, with a few notes on their habits and characteristics. A copy of this will be mailed upon receipt of 15 cents.

**Pamphlet on Beautifying Vacant Lots**—This pamphlet deals with the beautifying of vacant lots and waste pieces of ground, by sowing California wild flower and other hardy annual flower seeds. It gives full directions for preparing the ground, sowing the seed, etc. Mailed free upon request.

**California Native Plants**—I make a specialty of growing California Native Plants, Trees and Shrubs and issue a price list of these from time to time.

**Trade Price List**—For Nurserymen. I publish a special list of tree, shrub and palm seeds, which will be mailed free to bona fide Nurserymen.

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